

# ENERGYNOW SDG7 ACTION FORUM

25-27 September, 211 East 46th St, New York

### **DETAILED PROGRAMME**

With only six years left to achieve the Sustainable Development Goals, the promise of the 2030 Agenda for Sustainable Development is in peril. The fragility of past hard-earned progress has been compounded by the climate crisis, spreading conflict, and a constrained global economic outlook. As these global crises have also impacted energy issues, progress on SDG7 – ensuring access to affordable, reliable, sustainable, and modern energy for all – has slowed. But SDG7 can and must still be achieved. Energy is an essential ingredient for getting the world on track towards meeting the SDGs and the objectives of the Paris Agreement on climate change.

The ENERGYNOW SDG7 Action Forum 2024 will support these efforts by providing a platform to connect all stakeholder groups, including decision makers and practitioners, in support of driving momentum and mobilizing action. The Forum will showcase Energy Compacts, present success stories and best practices, and strengthen multistakeholder dialogue in support of accelerated SDG7 action. It will explore concrete ways to accelerate just, inclusive, and equitable energy transition towards net zero, building on the outcomes of UNFCCC COP28.

The Forum will take place at the margins of the United Nations General Assembly High-level Week 2024. At the General Debate, the Summit of the Future and other high-level meetings and events, Heads of State and Government and other world leaders will gather to explore solutions to the intertwined global challenges to advance peace, security, and sustainable development. The Forum will build on the Global Stocktaking marking the completion of the UN Decade for Sustainable Energy for All, 2014–2024, to further accelerate the implementation of SDG7, including discussions on the global energy agenda towards 2030 and beyond, while also leveraging the outcomes of the 5th Global Climate and SDGs Synergies Conference and the upcoming UNFCCC COP29 and the updated Nationally Determined Contributions (NDCs) which are due next year.



# **DAY 1: Energizing Sustainable Development**

### Wednesday, 25 September

Energy plays a crucial role in enabling sustainable growth by supporting various aspects of economic, social, and environmental development. This includes ensuring access based on renewable energy in support of productive uses in a work-conducive environment based on approaches that are tailored to the specific contexts in which they are applied.

SESSION DESCRIPTION	TIME / ROOM
High-level Opening	10:15-11:15
High-level Remarks Launch of the Energy Compacts Annual Progress Report 2024	Room 1

Moderator:

Eduarda Zoghbi, Climate and Energy Specialist at the Climate Investment Funds

Welcoming remarks:

Mr. Li Junhua, UN Under-Secretary-General for Economic and Social Affairs

Keynote address:

Mr. Achim Steiner, Administrator of UNDP, Co-Chair of UN-Energy (tbc)

Launch of the Energy Compacts Annual Progress Report 2024:

**Ms. Damilola Ogunbiyi**, Special Representative of the Secretary-General for Sustainable Energy for All, Co-Chair of UN-Energy

Special remarks:

Mr. Francesco La Camera, Director-General, IRENA

Mr. Guangzhe Chen, Vice-President for Infrastructure, World Bank

Remarks by the Co-Facilitators of the SDG7 Technical Advisory Group:

Mr. Hans Olav Ibrekk, Special Envoy for Climate and Security, Norway

Ms. Sheila Oparaocha, Executive Director, ENERGIA

Recognition of Energy Compact proponents present at opening by moderator

**Group Photo** 

Towards 2030 and beyond: Leveraging the UN-system in support of SDG 7 and Net-Zero	11:30–12:30
Emissions Organizers: UN-Energy & SDG7 Technical Advisory Group	Room 1

Organizers: UN-Energy & SDG7 Technical Advisory Group

Moderator:

Mr. Minoru Takada, UN-Energy Secretary, UN DESA

Interactive discussion with participants to trigger reflections on the role of the UN in international discourse on energy, setting the global agenda, and mobilizing action, as we work towards the realization of SDG7 and look beyond 2030.

# Integrating Distributed Renewable Energy Technologies for Sustainable Development in Rural and Remote Areas

13:30 – 15:00 Room 1

Organizers: UNDP & SEforALL

Opening remarks:

Mr. Riad Meddeb, Director, Sustainable Energy Hub, UNDP

Moderator:

Mr. Mateo Salomon, Principal Technical Advisor, Climate Change Mitigation, UNDP

Panelists:

Ms. Jiwoo Choi, Chief of Strategic Initiatives, Acumen

Mr. Patrick Tonui, Director of Policy and Regional Strategy, GOGLA

Ms. Anna Coby, Access to Energy Manager, Schneider Electric

Ms. Divya Kottadiel, Senior Energy Specialist, SEforALL (TBC)

# Sustainable Energy and Water: Supporting Women's Empowerment and Economic Development

13:30–15:00 Room 2

Organizers: Sustainable Water and Energy Solutions Network

Moderator:

Ms. Sofía Martínez, Global Policy Director, Green Economy Coalition

Panelists:

Ms. Sheila Oparaocha, Executive Director, ENERGIA Network, ENERGIA

Mr. Gonzalo Sáenz de Miera, Director, Climate Change and Alliances, Iberdrola, Spain

Ms. Michela Morese, Senior Natural Resources Officer and Energy Team Leader, FAO

Mr. Eddie Rich, Chief Executive Officer, IHA

Ms. Jacqueline Hazbun, Manager, Renewable Energy, ASAZGUA, Guatemala

Mr. Miquel Muñoz, Senior Scientist, SEI

Ms. Anastasia Kefalidou, Acting Chief, New York Office, IRENA

Mr. Samson Tsegaye, Director, Solar Energy Foundation, Ethiopia

Mr. Jorge Alvarez-Sala, WASH Specialist, UNICEF

Discussion and Questions

# Report Launch: 'Mobilizing Investment for the Developing World's Sustainable Cooling Needs'

15:15 – 16:45 Room 1

Organizers: IFC, UNEP & SEforALL

Presenters:

Mr. Jamie Fergusson, Director, IFC Climate Business Department

Mr. Rafael Peralta, Director, Regional Office for North America, UNEP (tbc)

Representative from the UK Government (tbc)

Mr. Camilo Mondragon-Velez, Principal Research Economist, IFC Global Industries

Moderator:

Mr. Diep Nguyen – Van Houtte, Senior Manager, IFC Climate Business Department

#### Speakers:

Mr. Edward Borer, Board Member, International District Energy Association

Mr. Ayoola Dominic, President and Co-Founder, KoolBooks

Mr. Denis Medvedev, Senior Economic Advisor, IFC

HSBC - TBC

The Many Facets of Energy Transition: From India to the World

15:15 - 16:45 Room 2

Organizers: SEforALL & CEEW

Welcome and Opening Remarks

Mr. Abhishek Jain, Fellow and Director, Powering Livelihoods, Council on Energy, Short film on the impact of Distributed Renewable Energy-powered Livelihood Technologies

Mr. Divyam Nagpal, Principal Specialist - Renewable Energy, Sustainable Energy for All

#### Moderator:

Dr Arunabha Ghosh, Chief Executive Officer, Council on Energy, Environment and Water

#### Panelists:

Dr. Jessica Seddon, Senior Fellow and Director, Deitz Family Initiative on Environment and Global Affairs, Yale Jackson School of Global Affairs

**Dr. Soumya Swaminathan**, Chairperson, M S Swaminathan Research Foundation

Ms. Priya Shankar, India Director – Climate and Environment Program, Bloomberg Philanthropies

Mr. Riad Meddeb, Director of the Sustainable Energy Hub, United Nations Development Programme (UNDP)

Ms. Rishika Das Roy, Lead- Sectoral Strategy and Investments, India Climate Collaborative

Mr. William Brent, Chief Marketing Officer, Husk Power Systems

**Q&A Session** 

#### Keynote Address:

Mr. Parameswaran Iyer, Executive Director, The World Bank Group

Solar Anthem:

'Suraj ka Gola'

#### Closing Remarks and Key Takeaways:

Mr. Shaikh Wase Khalid, Programme Lead, Council on Energy, Environment and Water

# **DAY 2: Creating Pathways for Investments**

### Thursday, 26 September

Achieving SDG7 and net-zero emissions will require a tripling of annual global investments in clean energy. This necessitates innovative approaches and mechanisms to financing advancements on clean energy, including new outlooks that help to enable and grow markets by creating pathways for investments.

SESSION DESCRIPTION	TIME / ROOM
UN-Energy Perspectives	08:30 – 08:50 <i>Room 1</i>

#### Moderator:

Mr. Martin Niemetz, Sustainable Development Officer, UN DESA

#### Panelists:

Ms. Anastasia Kefalidou, Acting Chief of IRENA Office in New York

Ms. Amy Wickham, Programme Specialist, UNICEF

Ms. Rita Ruohonen, Economic Affairs Officer, UN OHRLLS

Ms. Lea Ranalder, Associate Programme Management Officer, UN-Habitat

The Global Clean Cooking Roadmap: Advances and Challenges	09:00 – 10:30 <i>Room 1</i>

Organizers: WHO, World Bank, UNDESA & UNDP

#### Opening remarks:

Ms. Fanny Missfeldt-Ringus, Practice Manager, Energy Sector Management Assistance Program (ESMAP), World Bank

#### Presenters:

**Mr. Ed Brown**, Professor of Global Energy Challenges and Co-Director, STEER, Research Director: Modern Energy Cooking Services (MECS) programme

Ms. Heather Adair-Rohani, Acting Unit Head Air Quality, Energy and Health, WHO (on-line)

#### Moderator:

Ms. Sheila Oparaocha, Executive Director, ENERGIA

#### Panelists:

Mr. Paul Mbuthi, Senior Deputy Director of Renewable Energy, Ministry of Energy, Kenya

Mr. John Mitchell, Household Energy and Clean Air, U.S. Environmental Protection Agency

Ms. Karin Troncoso, Advisor, WHO

Mr. Kandeh Yumkella, Chairman - Presidential Initiative on Climate Change, Renewable Energy & Food Security.

**Mr. Ed Brown**, Professor of Global Energy Challenges and Co-Director, STEER, Research Director: Modern Energy Cooking Services (MECS) programme

#### Closing Remarks:

Mr. Riad Meddeb, Director, Sustainable Energy Hub, UNDP



#### Ambition to Action: Scaling 24/7 Carbon-free Energy in the Global South

09:00 – 10:30 *Room 2* 

Organizers: 24/7 Carbon-Free Energy Compact - SEforALL, GRA & Google

Welcome address and opening remarks:

Mr. Amir Bahr, Head, UN Energy and Board Relations, Sustainable Energy for All (SEforALL)

#### Presenters:

Ms. Divya Kottadiel - Principal Specialist, UN Energy

Mr. Albert Cheung, Deputy CEO, BloombergNEF

(Supported by Ms. Trigya Singh, Senior Coordinator, GRA)

#### Moderator:

Ms. Divya Kottadiel - Principal Specialist, UN Energy

#### Panelists:

Mr. Sam Kimmins, Director Energy, The Climate Group

Mr. Albert Cheung, Deputy CEO, BloombergNEF Representative from the Ministry of Energy, Kenya (tbc)

Ms. Madalena Callé Lucas, Senior Advisor Sustainability Corporate Affairs, EDP

Ms. Trigya Singh, Senior Coordinator, GRA

Q&A

Call for action and closing address:

Mr. Amir Bahr, Head, UN Energy and Board Relations, Sustainable Energy for All (SEforALL)

**Group Photo** 

# **ENERGY** Advancing SDG7 in Central America and the Dominican Republic: The COMPACTS SICA Regional Energy Compacts

10:45 - 12:15 Room 1

Organizers: SICA & ECLAC

Opening Remarks:

Ms. Bahareh Seyedi, Senior Sustainable Development Officer, UN DESA

Ms. Debora Ley, Head, Energy and Natural Resources Unit, Subregional Headquarters, UN ECLAC

Ms. Stephanie Tatiana Orellana Rivera, Coordinator, Energy Coordination Unit, General Secretariat – SICA

Moderator:

Ms. Debora Ley, Head, Energy and Natural Resources Unit, Subregional Headquarters, UN ECLAC

#### Roundtable discussion:

Ms. Stephanie Tatiana Orellana Rivera, Coordinator, Energy Coordination Unit, General Secretariat – SICA;

**Mr. Tomás Antonio Rodríguez Sánchez**, Under Secretary of State in the Office of Renewable Energy and Energy Efficiency, Energy Secretariat (SEN), Honduras;

**Mr. Carlos Cordero Vega**, Director, Secretariat of Sectoral Planning of the Environment and Energy, Ministry of Environment and Energy (MINAE), Costa Rica;

Ms. Carmen Elena Padilla, Legal Assistant, General Secretariat – SICA

# 10:45 – 12:15

#### Strengthening Local Value Chains for Energy Transition Solutions in the Global South

Room 2

Organizers: SEforALL, Insitute for Transportation Studies, Swaniti & Carnegie Endowment for International Peace

Opening remarks and announcements:

Ms. Damilola Ogunbiyi, CEO and Special Representative of the UN Secretary-General for Sustainable Energy for All

H.E. Moses Engadu, Secretary General, Africa Minerals Strategy Group

#### Presenters:

Mr. Aditya Ramji, Director, Global South Clean Transportation Centre, UC Davis

Mr. Divyam Nagpal, Principal Specialist – Renewable Energy, SEforALL

#### Moderator:

Ms. Zainab Usman, Director of the Africa Program at the Carnegie Endowment for International Peace

#### Roundtable participants:

Hon. Herbert Krapa, Minister for Energy, Republic of Ghana

Hon. Julius Daniel Mattai, Minister of Mines and Mineral Resources, Republic of Sierra Leone

Hon. Martin Gama Abucha, Minister of Mining, Republic of South Sudan

Hon. Monica Chang'anamuno MP, Minister of Mining, Republic of Malawi

H.E. Moses Engadu, Secretary General, Africa Minerals Strategy Group

Hon. Ndolenodji Alixe Naimbaye, Minister of Petroleum, Mines and Geology, Republic of Chad

Hon. Dr. Oladele Henry Alake, Honourable Minister of Solid Minerals Development, Federal Republic of Nigeria

Hon. Dr. Steven L. Kiruswa (MP), Deputy Minister for Minerals, United Republic of Tanzania

**Mr. Andrew Kamau**, Managing Director of International Programs, Energy Opportunity Lab, Center on Global Energy Policy, Columbia University

Mr. Andy Herscowitz, Rockefeller Catalytic Capita

Ms. Cassady Walters, Managing Director, Strategy & Results, Rockefeller Foundation

Ms. Emma Jordi, Project Advisor, Three Cairns Group

Ms. Jide Ikeako, Director, Africa Program, Global Energy Transition Initiative, ClimateWorks Foundation

Mr. Juan Jose Martinez Badillo, Head of New York office, UNCTAD

Ms. Kristi Disney Bruckner, Law & Policy Director, Initiative for Responsible Mining Assurance

Mr. Kwasi Ampofo, Head of Metals and Mining, BloombergNEF

Mr. Olumide Abimbola, Executive Director, Africa Policy Research Institute

Ms. Rana Ghoneim, Chief of the Energy Systems and Industrial Decarbonization Unit, UNIDO

**Ms. Solange Harpham**, Head of the Environment and Transition Minerals Programme & Secretariat of the Global Council for Responsible Transition Minerals

Ms. Suneeta Kaimal, President & CEO, Natural Resources Governance Institute

Mr. Victor Gathogo, East Africa Lead, Global Energy Transition Initiative, Africa Program, ClimateWorks Foundation

### **Unlocking Investments in Affordable and Clean Energy**

13:30 – 15:00 *Room 1* 

**Organizers: 11VEN** 

#### Moderator:

Mr. Bertrand Badré - Managing Partner and Founder of Blue Like An Orange Sustainable Capital

This session aims to identify actionable insights to enhance policy frameworks and capital market strategies, fostering global investment towards SDG7 and other goals. The roundtable will be open to participation and welcome everyone's contribution.



#### Challenges and Solutions to Unlock the Green Hydrogen Market

13:30 - 15:00 Room 2

Organizers: Green Hydrogen Compact- SEforALL & HIF Global

#### Welcome and moderator:

Mr. Ali Zerouali, Chief Development Officer, Head of Middle East, Africa / Vice President African Commission at CGEM / President International Commission at Moroccan Green H2 Cluster / Member of Council of Engineers for the Energy Transition, Co-lead of Green H2 task force

#### Key interventions:

- H.E. Leila Benali, Minister of Energy Transition and Sustainable Development of the Kingdom of Morocco
- Ms. Anna Shpitsberg, Deputy Assistant Secretary for Energy Transformation, U.S. Department of State
- Mr. James Mnyupe, Advisor to the President of Namibia in charge of Green Hydrogen
- Mr. Roland Roesch, Director, Innovation and Technology Centre, IRENA
- Dr. Shanta Barley, Chief Climate Scientist, Fortescue (tbc)
- Mr. Cord Landsmann, CEO, ESC, Kingdom of Saudi Arabia
- Ms. Brooke Vandygriff, COO, HIF USA
- Mr. Volker Ratzmann, Executive Vice President Corporate Public Affairs, DHL
- Mr. Bruno James, Head of New Energy Business Development, Airbus
- Mr. Farid Trad, Head of Energy/Financial, CMA CGM

Roundtable discussion

#### Concluding remarks:

Mr. Ali Zerouali, Chief Development Officer, Head of Middle-East, Africa / Vice President African Commission at CGEM / President International Commission at Moroccan Green H2 Cluster / Member of Council of Engineers for the Energy Transition, Co-lead of Green H2 task force

15:15 - 16:45 De-risking for Renewable Energy Investments: Cracking the Code Room 1

**Organizers: UNDP** 

Moderator and Opening remarks:

Mr. Mateo Salomon, Principal Technical Advisor for Climate Change Mitigation, UNDP

#### Panelists:

Ms. Ije Okeke, Managing Director of Catalytic Climate Capital, Global South Team, RMI

Mr. Daniel Schroth, Director of the Renewable Energy and Energy Efficiency Department, African Development Bank

Mr. Filippo Berardi, Lead, Climate Change Mitigation, Global Environment Facility

Ms. Sofia Maia, Head of Country Transition Research, BloombergNEF

# **DAY 3: Accelerating Just and Inclusive Energy Transition**

## Friday, 27 September

Accelerating a just and inclusive energy transition is crucial for ensuring that the shift to sustainable energy is equitable, fair, and benefits everyone, leaving no one behind. Engaging and drawing on the full diversity of stakeholders in achieving universal access and accelerating energy transition, including through advancing digitalization, can catalyze progress and lead to co-benefits in other areas of sustainable development.

SESSION DESCRIPTION	TIME / ROOM
<b>ENERGY</b> Post-2030 Vision: Prioritizing Gender Indicators for a Just and Inclusive Energy COMPACTS Transition	09:00 – 10:30 Room 1

Organizers: Gender & Energy Compact (UNIDO, SEforALL, ENERGIA, GWNET) and UN Women

Moderator:

Ms. Sheila Oparaocha, Executive Director, ENERGIA

Speakers:

**Mr. Papa Seck**, Chief Research & Data, the United Nations Entity for Gender Equality and the Empowerment of Women (UN Women)

Ms. Elizabeth Cecelski, Co-founder and Chair Advisory Group & Senior Policy Adviser, ENERGIA

Ms. Fanny Missfeldt-Ringius, Practice Manager, Energy Sector Management Assistance Program (ESMAP), World Bank

**Ms. Lydia John**, Team Leader - Energy Access and Energy for Development at the Foreign, Commonwealth and Development Office, United Kingdom (TCB)

Mr. (Eng.) Innocent G. Luoga, Commissioner for Electricity and Renewable Energy, Ministry of Energy, United Republic of Tanzania

Ms. Kathryn Tobin, Senior Manager- Programs, Women's Environment & Development Organization (WEDO)

Ms. Irene Giner-Reichl, Senior Advisor, Global Women's Network for the Energy Transition (GWNET) (virtually)

Conclusion:

Mr. Martin Niemetz, Sustainable Development Officer, UN DESA

Intervention:

Ms. Rosemary Idem, Programme Manager, Women and Youth, Sustainable Energy for All (SEforALL)

Closing by moderator

Advancing Digitalization in Support of SDG7: Challenges and Opportunities	09:00 – 10:30 Room 2
Organizers: UNECE	
Opening remarks:  Mr. Andrei Covatariu, Co-Chair, UNECE Task Force on Digitalization in Energy	
Keynote address:  Mr. Riad Meddeb. Director. Sustainable Energy Hub. UNDP	

#### Moderator:

Mr. Andrei Covatariu, Co-Chair, UNECE Task Force on Digitalization in Energy

#### Panelists:

Ms. Olga Khakova, Deputy Director, European Energy Security Atlantic Council - Global Energy Center

Mr. Riad Meddeb, Director, Sustainable Energy Hub, UNDP

Dr. William Tien, President/CEO, Axis Technologies Group Inc

Prof. Jessika Trancik, Institute for Data, Systems and Society, MIT

### **Energy for Sustainable Agri-food Systems and Clean Cooking**

10:45 - 12:15 Room 1

**Organizers: UNDP & FAO** 

Opening remarks:

Ms. Chibulu Luo, Global Energy and Climate Change Advisor, UNDP

#### Presenters:

**Mr. Ed Brown**, Professor of Global Energy Challenges and Co-Director, STEER, Research Director: Modern Energy Cooking Services (MECS) programme

Ms. Fanny Missfeldt, Practice Manager, Energy Sector Management Assistance Program (ESMAP), World Bank

#### Moderator:

Ms. Maria Michela Morese, Energy Team Leader, FAO

#### Speakers:

Prof. Semida Silveira, Cornell University, USA

Mr. Chris McKinney, Chief Commercial Officer, BURN Manufacturing

Mr. Hanaan Marwah, Chief, Strategy ad Investment Officer, Koko Network (online)

Representative from Uganda (joining in person or online) (TBC)

Mr. Brian Mainza, Principal Energy Officer - Renewable Energy, Ministry of Energy, Zambia (online)

Q&A

# Mainstreaming Gender and Youth for SDG7: Challenges and Opportunities for Young Women Entering the Energy Workforce

10:45 – 12:15 Room 2

Organizers: SEforALL

Welcome & Opening Remarks:

Ms. Fanny Missfeldt-Ringius, Practice Manager, Energy Sector Management Assistance Program (ESMAP), World Bank

#### Presenter:

Ms. Asma Rouabhia, SDG 7 Youth Constituency

#### Moderator:

Ms. Grace Young, Student Energy

#### Panelists:

Ms. Arunima Sen, We are Family Foundation

Ms. Jessika Trancik, Massachusetts Institute of Technology

Ms. Ciara Remerscheid, Shortlist

Ms. Laura Hohmann, CDP

Mr. Josh Oxby, SDG 7 Youth Constituency

**Q&A Session** 

Conclusion:

Ms. Ava Strasser, Sustainable Energy for All (SEforALL)

#### From Concept to Impact: Energy Partnerships for Universal Access

13:30 – 15:00

Room 1

**Organizers:** Power For All

Moderator:

Ms. Carolina Pan, Research Director, Power for All

Presenter:

Ms. Kristina Skierka, Founder & CEO, Power for All

Panelists:

Mr. Vikram Singh, Senior Director, RMI

Ms. Ifeoma Malo, Co-Founder and CEO, Clean Tech Hub Nigeria

Ms. Tombo Banda, Managing Director, CrossBoundary

Mr. Bishal Thapa, Senior Director, CLASP

Closing 15:00 – 15:30 Room 1

Mr. Minoru Takada, UN-Energy Secretary, UN DESA